

C O R R I D O R

C O N S T R U C T I O N 2 0 0 0 - 2 0 0 1

A MESSAGE FROM THE DIRECTOR

With 200,000 students returning to school, there will be more cars on the road in the next few weeks. As part of our Beat the School Jam effort, HDOT will suspend all roadwork which requires highway lane closures from August 20 to 28.

This includes the two major projects currently ongoing under the H-1 Corridor program: the Punahou off-ramp widening and the water main installation on Kalanianaʻole Highway in East Oahu. With everyone's cooperation, we will be able to transition back into another school year with minimal disruption to our daily commute.

In the meantime, those two projects are progressing smoothly and on schedule. On Kalanianaʻole Highway, roadwork hours and contraflow lanes will remain essentially the same until the August 20-28 suspension. Delays during construction have been minimal, and work on the 16-inch water line is nearly 15 percent complete.

Work on the Punahou off-ramp continues to move steadily along, with demolition work completed and work on the road foundation and barrier construction well under way (see page 2). Overall, the project is nearly 50 percent complete. Because of its central location, the Punahou off-ramp is one of the busiest access roads on Oahu. That's why our planners felt it was critical that, as part of the H-1 project, we provide some kind of relief for the congestion that has long plagued the outdated off-ramp.

Finally, work on the Kapiolani Interchange Seismic Retrofit project should be completed by mid-August, with only some minor tasks and landscaping remaining. Contract work for the H-1 Resurfacing project is approximately 96 percent complete, with work continuing on frontage roads and cross streets. The project should also be completed by this October.

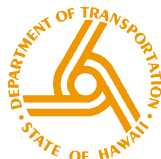
Any work affecting traffic on the busy corridor inevitably causes frustration and attracts a lot of attention. But at the same time, the work is a clear sign that improvements are underway and, in the long run, relief will be provided to the hundreds of thousands of motorists who use the H-1 Freeway daily. Thank you for your continued kokua and patience.

Sincerely,



Brian Minaai
Director of Transportation

For more information,
call the H-1 Hotline at 587-2345
or visit the DOT web site at:
www.state.hi.us/dot



MOTORISTS SHOULD SEE FOURTH LANE ON PUNAHOU OFF-RAMP BY END OF MONTH

Since the Punahou Off-Ramp Widening project began last spring, construction is proceeding at an impressive pace. Already, the project is approximately 50 percent complete and on schedule for meeting its contract completion deadline in December 2001.

By the end of August, motorists will see a four-lane off-ramp when the new concrete lane is paved later this month.

The state is looking into closing the off-ramp for one weekend to complete the re-paving of the remaining three off-ramp lanes, which will be done with Superpave.

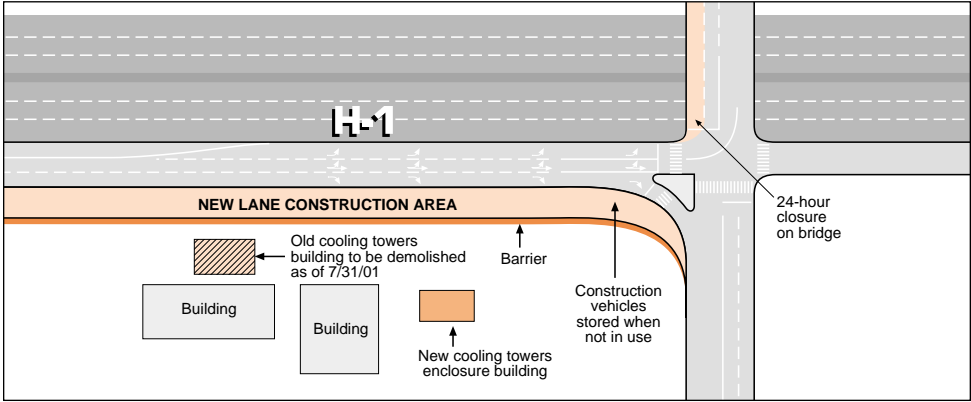
In August, work will continue between 8:30 a.m. and 2:30 p.m. on weekdays. For the most part, drivers will



The trench will be the site of the off-ramp's new lane and barrier wall. When work is not being performed, construction equipment is temporarily positioned in the trench to avoid impeding traffic.



The 24-hour one-lane closure on the Punahou Street bridge for barrier work will continue through most of August. The contractor must wait for a portion of the work on the off-ramp to be completed before proceeding with the remaining barrier and sidewalk work.



experience only occasional lane closures, when traffic is being detoured around the work area for the movement of heavy construction equipment or other necessary measures. Also, a 24-hour one-lane closure is in place on the Punahou Street bridge, and the closure of the Piikoi on-ramp will continue during work hours.

As pictured above, most of the work is being performed behind the temporary barrier. The Shriners Hospital air-conditioning system was switched over to a new system on July 25, and the old cooling towers have been demolished to make way for the new permanent barrier wall. A new tower building enclosure is nearly complete.

AUGUST CONSTRUCTION SCHEDULE

| DAYS / HOURS | LOCATION | PROJECT | TRAFFIC IMPACT |
|---|--|---|---|
| Sunday-Thursday 9 p.m.-5 a.m. | H-1, between Punchbowl St. and Kapiolani interchange | Highway lighting upgrade Misc. quiet work | Single freeway lane closures |
| Monday-Friday 7:30 a.m.-3 p.m. | Harding Ave., westbound, between Kapiolani Blvd. and Kapahulu Ave. | Seismic retrofit | Lane closures |
| Monday-Friday 8:30 a.m.-2:30 p.m. | Punahou St. off-ramp | Punahou off-ramp widening | Lane closures (and 24-hour lane closure on Punahou bridge) |
| | Piikoi St. on-ramp | Punahou off-ramp widening | Ramp closure |
| Monday-Friday 7 a.m.-2 p.m. | Kapiolani Blvd. on-ramp, right lane | Seismic retrofit | Periodic right lane closure |
| Monday-Friday 8:30 a.m.-3 p.m. | Kalanianaʻole Hwy., between Analii and Waa Streets | Water line work | Contraflow |
| | Harding Ave., eastbound, between Kapiolani Blvd. and 1st Avenue | Seismic retrofit | Lane closures and detours |
| | Kapahulu Ave., mauka bound, at the Harding Ave. intersection | Seismic retrofit | Lane closures mauka bound only |
| Monday-Friday 9 a.m.-3 p.m. | H-1, between Punahou St. and Kapiolani Interchange | Highway lighting upgrade Guardrail upgrade | Single freeway lane closures |
| | H-1, eastbound University Ave. on-ramp and Kapiolani Blvd. on- and off-ramps | Guardrail upgrade | Ramp/lane closures |
| | McCully St./Beretania St. intersection | Pavement striping ADA ramp work Bridge bike rail work | Lane closures |